L Number	Hits	Search Text	DB	Time stamp
9	1943		USPAT;	2004/10/11 12:43
			US-PGPUB;	
			EPO; JPO	
10	147	(card or carrier) with chlorine with	USPAT;	2004/10/11 12:44
		(sheet or core or layer)	US-PGPUB;	
		<u> </u>	EPO; JPO	000.445.455
11	2	,	USPAT;	2004/10/11 12:45
]		(sheet or core or layer) and card.ti.	US-PGPUB;	
1 12	_	(gard or garrion) with shlowing and	EPO; JPO	2004/10/11 12:47
12	6	(card or carrier) with chlorine and card.ti.	USPAT;	2004/10/11 12:47
		Caru.cr.	US-PGPUB; EPO; JPO	
13	1	4879153.pn.	USPAT;	2004/10/11 12:48
-	-	1013133.pm	US-PGPUB;	2004/10/11 12:40
			EPO; JPO	
14	350	card.ti. and (sheet or core or layer or	USPAT;	2004/10/11 13:18
		film) with (terephthalic or	US-PGPUB;	
		cyclohexanedimethanol or glycol or	EPO; JPO	
		polycarbonate)		
15	116	,	USPAT;	2004/10/11 13:04
		film) with (terephthalic or	US-PGPUB;	
		cyclohexanedimethanol or glycol or	EPO; JPO	
		polycarbonate) and (hole or recess or		
16	_	cavity)		0004/10/11 10 01
16	5	1 ( (	USPAT;	2004/10/11 13:04
		near5 core with (terephthalic or cyclohexanedimethanol or glycol or	US-PGPUB;	
		polycarbonate) and (hole or recess or	EPO; JPO	
		cavity)		
64	49	1	USPAT;	2004/10/11 13:09
		or recess or cavity) same (chip or ic or	US-PGPUB;	=====================================
		processor)	EPO; JPO	
67	1	= · · · · · · · · · · · · · · · · · ·	USPAT;	2004/10/11 13:13
			US-PGPUB;	
			EPO; JPO	
68	196	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/10/11 13:19
	4	same (cavity or recess or hole)	US-PGPUB;	
73		gard game (ahin an is an ann	EPO; JPO	2004/10/11 12 22
/3	92	card same (chip or ic or processor) same (antenna or coil) same insulat\$4 with	USPAT;	2004/10/11 13:28
		substrate	US-PGPUB; EPO; JPO	
74	1		USPAT;	2004/10/11 13:31
-	-		US-PGPUB;	-001, 10, 11 13.31
			EPO; JPO	
76	10	card with (recess or cavity) with (chip or	USPAT;	2004/10/11 13:32
		module or processor or microprocessor)	US-PGPUB;	
		same plate with (reinforc\$4 or protect\$4)	EPO; JPO	
77	321	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/10/11 13:33
		(chip or module or processor or	US-PGPUB;	
	<b>.</b> .	microprocessor) same (antenna or coil)	EPO; JPO	
78	34	[	USPAT;	2004/10/11 13:33
		(chip or module or processor or	US-PGPUB;	
		microprocessor) same (antenna or coil)	EPO; JPO	
79	9.0	same insulat\$4	HCDATE -	2004/10/11 12:26
'	96	235/492.ccls. and (contactless or "non	USPAT;	2004/10/11 13:36
		contact") and (recess or cavity) same (chip or IC or processor or module)	US-PGPUB; EPO; JPO	
80	44		USPAT;	2004/10/11 13:42
		contact") and (recess or cavity) same	US-PGPUB;	1001,10,11 10.42
		(chip or IC or processor or module) same	EPO; JPO	
		(antenna or coil)		
81	5		USPAT;	2004/10/11 13:44
		· ·	US-PGPUB;	
			EPO; JPO	
82	108	card same "reinforcing plate"	USPAT;	2004/10/11 13:44
			US-PGPUB;	
			EPO; JPO	
83	83	card with "reinforcing plate"	USPAT;	2004/10/11 13:50
			US-PGPUB;	
L		<u></u>	EPO; JPO	

	,	<del>,</del>		
84.	25	card same (hole or cavity or recess) same "reinforcing plate"	USPAT; US-PGPUB;	2004/10/11 13:50
1			EPO; JPO	
97	1	card same multilayer near5 (sheet or core)	USPAT;	2004/10/11 14:06
		same (antenna or coil) same (chip or ic or module or processor)	US-PGPUB; EPO; JPO	
98	46		USPAT;	2004/10/11 14:06
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	
			EPO; JPO	
146	49	,	USPAT;	2004/10/11 15:10
		US-5105074-\$ or US-4814591-\$ or US-6352604-\$ or US-6180434-\$ or	US-PGPUB; JPO	
		US-5809633-\$ or US-5304513-\$ or	010	
		US-6764014-\$ or US-6709889-\$ or		
		US-6677186-\$ or US-6607135-\$ or		
İ		US-6440773-\$ or US-6412701-\$ or US-5969951-\$ or US-4879153-\$ or	i	
		US-6283378-\$ or US-5346576-\$ or		
		US-5026452-\$ or US-6719206-\$ or		
		US-5013900-\$ or US-4843225-\$ or		
		US-5701002-\$ or US-5852289-\$ or		
		US-6352767-\$ or US-5888624-\$).did. or (US-20040193774-\$ or US-20040177215-\$ or		
		US-20040056083-\$ or US-20020170974-\$ or		
		US-20040169086-\$ or US-20040026518-\$ or		
		US-20030178495-\$ or US-20030169574-\$ or		
		US-20040161690-\$ or US-20040126690-\$ or US-20040171192-\$ or US-20030038174-\$ or		
]		US-20030214794-\$ or US-20030036174-\$ or		
		US-20030057536-\$ or US-20040112967-\$ or		
į		US-20010015382-\$ or US-20040129788-\$ or		
		US-20010040186-\$).did. or (JP-09050503-\$ or JP-2003242475-\$ or JP-2003034009-\$ or		
		JP-2002163624-\$).did.		
149	8	((US-5434618-\$ or US-5168151-\$ or	USPAT;	2004/10/11 15:10
		US-5105074-\$ or US-4814591-\$ or	US-PGPUB;	
		US-6352604-\$ or US-6180434-\$ or US-5809633-\$ or US-5304513-\$ or	EPO; JPO	
		US-6764014-\$ or US-6709889-\$ or	-	
		US-6677186-\$ or US-6607135-\$ or		
		US-6440773-\$ or US-6412701-\$ or		
		US-5969951-\$ or US-4879153-\$ or US-6283378-\$ or US-5346576-\$ or		
		US-5026452-\$ or US-6719206-\$ or		
		US-5013900-\$ or US-4843225-\$ or		
		US-5701002-\$ or US-5852289-\$ or		
		US-6352767-\$ or US-5888624-\$).did. or   (US-20040193774-\$ or US-20040177215-\$ or		
		US-20040056083-\$ or US-20020170974-\$ or		
		US-20040169086-\$ or US-20040026518-\$ or		
		US-20030178495-\$ or US-20030169574-\$ or US-20040161690-\$ or US-20040126690-\$ or		
		US-20040171192-\$ or US-20030038174-\$ or		
		US-20030214794-\$ or US-20030226901-\$ or		
		US-20030057536-\$ or US-20040112967-\$ or		
		US-20010015382-\$ or US-20040129788-\$ or US-20010040186-\$).did. or (JP-09050503-\$		
		or JP-2003242475-\$ or JP-2003034009-\$ or		
		JP-2002163624-\$).did.) and multilayer		
-	840	(card or carrier or tag or id or RFID or	USPAT;	2004/10/07 12:21
		identification) with clock with (speed or frequency) near5 (chang\$4 or adjust\$4 or	US-PGPUB; EPO; JPO	
		increas\$4 or decreas\$4 or alter\$4 or	EFO; UPO	
		modif\$9 or speed\$4 or slow\$4 or rais\$4 or		
		lower\$4)		0004/10/07
-	23	(card or carrier or tag or id or RFID or identification) with clock with (speed or	USPAT; US-PGPUB;	2004/10/07 13:02
		frequency) near5 (chang\$4 or adjust\$4 or	EPO; JPO	
		increas\$4 or decreas\$4 or alter\$4 or		
		modif\$9 or speed\$4 or slow\$4 or rais\$4 or		
		lower\$4) same (display\$4 or screen or lcd		
L	L	or "liquid crystal")		

	2	("5684672" "5598174").pn.	USPAT; US-PGPUB;	2004/10/07 14:07
-	139079	427/\$.ccls.	EPO; JPO USPAT; US-PGPUB;	2004/10/07 14:08
_	84838	427/\$.ccls.	EPO; JPO USPAT	2004/10/07 14:10
-	501	card with display\$4 with clock	USPAT; US-PGPUB;	2004/10/07 14:11
- ,	29	card with display\$4 with clock near5 (frequency or speed)	EPO; JPO USPAT; US-PGPUB;	2004/10/07 17:28
-	1	card near5 (smart or ic or chip or "integrated circuit") same (total\$4 or sum\$4 or combin\$4) with height with (hole)	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/10/07 17:30
-	0 24	20040159709.URPN.	USPAT; USPAT; US-PGPUB;	2004/10/07 17:30 2004/10/07 17:31
_	117	sum\$4 or combin\$4) with height	EPO; JPO USPAT; US-PGPUB;	2004/10/07 17:39
-	38	sum\$4 or combin\$4) with thick\$4 card near5 (smart or ic or chip or "integrated circuit") same (total\$4 or	EPO; JPO USPAT; US-PGPUB;	2004/10/07 17:46
-	226	sum\$4 or combin\$4) with thick\$4 with (layer or film or core or sheet) card near5 (smart or ic or chip or	EPO; JPO USPAT;	2004/10/07 17:56
-	227	"integrated circuit") with ("through hole") (235/\$.ccls.) and (card near5 (smart or ic or chip or "integrated circuit" or	US-PGPUB; EPO; JPO USPAT; US-PGPUB;	2004/10/07 18:15
		processor) with ("through hole" or cavity or hole) with (chip or ic or circuit or processor))	EPO; JPO	
-	14	(235/\$.ccls.) and (card near5 (smart or ic or chip or "integrated circuit" or processor) with ("through hole" or cavity or hole) with (chip or ic or circuit or	USPAT; US-PGPUB; EPO; JPO	2004/10/07 18:18
-	3	processor) same reinforc\$4) (235/\$.ccls.) and (card near5 (smart or ic or chip or "integrated circuit" or	USPAT; US-PGPUB;	2004/10/07 18:19
		processor) with ("through hole" or cavity or hole) with (chip or ic or circuit or processor) with flush)	EPO; JPO	
-	46	<pre>(card near5 (smart or ic or chip or "integrated circuit" or processor) with ("through hole" or cavity or hole) with (chip or ic or circuit or processor) with (flat or flush))</pre>	USPAT; US-PGPUB; EPO; JPO	2004/10/07 18:24
-	17		USPAT; US-PGPUB; EPO; JPO	2004/10/07 18:28
_	50	card same (antenna or coil) same (reinforc\$4 or protect\$4) same (cavity or hole or recess) same (chip or ic or	USPAT; US-PGPUB; EPO; JPO	2004/10/07 18:38
_	168	circuit or processor) card near5 (chip or ic or circuit or processor or smart) same (antenna or coil) same (core or layer or film) same (cavity	USPAT; US-PGPUB; EPO; JPO	2004/10/08 11:59
_	80	or hole or recess) 235/\$.ccls. and card same (chip or ic or processor or circuit) same insulat\$4 same	USPAT; US-PGPUB;	2004/10/08 12:00
_	16	(antenna or coil) 235/\$.ccls. and card same (chip or ic or processor or circuit) same insulat\$4 same (antenna or coil) same (reinforc\$4 or	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/10/08 12:04
-	2	plate)	USPAT; US-PGPUB; EPO; JPO	2004/10/08 12:05
	<u>L</u>	recess)	<u> </u>	L

- ,	21	card same (chip or ic or processor or	USPAT;	2004/10/08 12:08
		circuit) same insulat\$4 same (antenna or coil) same core	US-PGPUB; EPO; JPO	
_	363	·	USPAT;	2004/10/08 12:14
		circuit) same insulat\$4 same (antenna or	US-PGPUB;	
		coil)	EPO; JPO	
-	3	l transfer to the state of the	USPAT;	2004/10/08 12:16
		circuit or smart) same resin same (cavity	US-PGPUB;	
		or hole or recess) same insulat\$4 same	EPO; JPO	
1_	4814	(core)   card near5 (chip or ic or processor or	USPAT;	2004/10/08 12:16
-	4014	circuit or smart) same (cavity or hole or	US-PGPUB;	2004/10/08 12.10
		recess)	EPO; JPO	
_	98	- · · · · ·	USPAT;	2004/10/08 13:58
		circuit or smart) same (cavity or hole or	US-PGPUB;	
		recess) and (reinforc\$4 or protect\$4)	EPO; JPO	
		near3 plate		0004/10/00 14 04
-	39	235/492.ccls. and layer same core same (resin or binder or adhesive or filler or	USPAT;	2004/10/08 14:04
		qlue)	US-PGPUB; EPO; JPO	
_	24	1 - '	USPAT;	2004/10/08 14:05
		same core same (resin or binder or	US-PGPUB;	2001, 20, 00 21100
1	1	adhesive or filler or glue) and	EPO; JPO	
		(contactless or "non contact" or wireless)		
-	836	, ,	USPAT;	2004/10/08 14:09
		same (terephthalic or	US-PGPUB;	
		cyclohexanedimethanol or glycol or polycarbonate)	EPO; JPO	
_	80		USPAT;	2004/10/08 14:10
		or processor) same (layer or sheet or film	US-PGPUB;	
		or core) same (terephthalic or	EPO; JPO	
		cyclohexanedimethanol or glycol or		
	3	polycarbonate)	HODAM.	2004/10/00 14-11
-	3	card near5 (smart or chip or ic or circuit or processor) same (layer or sheet or film	USPAT; US-PGPUB;	2004/10/08 14:11
		or core) same (chlorine)	EPO; JPO	
-	11		USPAT;	2004/10/08 14:12
	-	or processor) same (chlorine)	US-PGPUB;	
			EPO; JPO	0004/10/00 14 01
-	57	card same (chlorine)	USPAT; US-PGPUB;	2004/10/08 14:21
1			EPO; JPO	
-	105	card same plate same chip same (reinforc\$6	USPAT;	2004/10/08 14:22
		or protect)	US-PGPUB;	
			EPO; JPO	
-	69	card same plate with chip with (reinforc\$6	USPAT;	2004/10/08 14:28
İ		or protect)	US-PGPUB; EPO; JPO	
_	9	card same plate with chip with (reinforc\$6	USPAT;	2004/10/08 14:31
		or protect) same (hole or cavity or	US-PGPUB;	= = = = = = = = = = = = = = = = = = =
		recess)	EPO; JPO	
-	5	card same plate same chip same (reinforc\$6	USPAT;	2004/10/08 14:40
		or protect) same (hole or cavity or	US-PGPUB;	
		recess) same (filler or adhesive or resin) same (layer or sheet or core of film)	EPO; JPO	
-	3	card with (coil or antenna) same plate	USPAT;	2004/10/08 14:41
		with (protect\$4 or reinforc\$4) same (core	US-PGPUB;	=====================================
		or layer or sheet or film or substrate)	EPO; JPO	
		same (recess or cavity or hole) same (chip		
		or processor or module or smart or ic or		
_	7787	circuit)   card same (cavity or "through hole" or	USPAT;	2004/10/08 14:52
	'''	hole or recess) same (smart or ic or chip	US-PGPUB;	2004/10/06 14:32
		or processor or circuit)	EPO; JPO	
-	61	card same (cavity or "through hole" or	USPAT;	2004/10/08 14:55
		hole or recess) same (smart or ic or chip	US-PGPUB;	
		or processor or circuit) same plate with	EPO; JPO	
_	139	(protect\$4 or reinforc\$4)   card same (cavity or "through hole" or	USPAT;	2004/10/08 15:06
		hole or recess) same fill\$4 with (filler	US-PGPUB;	2003/10/00 13.00
		or adhesive or glue or resin) same (layer	EPO; JPO	
	<u> </u>	or film or core or substrate)		

- <b>,</b> ,	216	card same plate with (reinforc\$4)	USPAT;	2004/10/08 15:06
		Cara bamo praco mem (romeoro, c,	US-PGPUB;	
			EPO; JPO	
l <del>-</del>	22	card same plate with (reinforc\$4) same	USPAT;	2004/10/08 15:09
		(antenna or coil) same (chip or smart or	US-PGPUB;	2001, 20, 00 20103
		ic or module or processor or circuit)	EPO; JPO	
_	26	card same plate with (reinforc\$4) same	USPAT;	2004/10/08 15:09
		(antenna or coil)	US-PGPUB;	2001, 10, 00 10.03
		(directina of coff)	EPO; JPO	
_	152	card near4 (smart or ic or chip or	USPAT;	2004/10/08 15:16
	152	processor or circuit) same core with sheet	US-PGPUB;	2004/10/00 13:10
		processor of circuit, same core with sheet	EPO; JPO	
	48	card near4 (smart or ic or chip or	USPAT;	2004/10/08 15:25
-	40	processor or circuit) same core with sheet	US-PGPUB;	2004/10/08 13.23
			1	
	1.0	same (recess or cavity or hole)	EPO; JPO	2004/10/08 15:26
-	16	1 '	USPAT;	2004/10/08 15:26
		processor or circuit) same core with sheet	US-PGPUB;	1
		same (recess or cavity or hole)) and (coil	EPO; JPO	
		or antenna)		0004/10/00 15 50
-	59	(	USPAT;	2004/10/08 15:58
		processor) same (coil or antenna) same	US-PGPUB;	
		core with (film or layer or sheet)	EPO; JPO	
-	901	1 (, (	USPAT;	2004/10/08 15:59
		processor) same (coil or antenna) with	US-PGPUB;	
		(core or film or layer or sheet or	EPO; JPO	
		substrate)		
-	687	1,	USPAT;	2004/10/08 15:59
		processor) with (coil or antenna) with	US-PGPUB;	
		(core or film or layer or sheet or	EPO; JPO	
		substrate)		
-	98	( = = = : , = = = = ( = = = = = = = = = = = = = =	USPAT;	2004/10/08 15:59
		processor) with (coil or antenna) with	US-PGPUB;	
		(core or film or layer or sheet or	EPO; JPO	
		substrate) with insulat\$4		
-	1	5809663.pn.	USPAT	2004/10/08 16:11
-	1		USPAT	2004/10/08 16:12
-	21		USPAT	2004/10/08 16:18
		ic) with (substrate or core) same (cavity		
		or hole or recess)		
-	27	235/492.ccls. and card same (cavity or	USPAT	2004/10/08 16:19
		recess) same (antenna or coil) same (core		
		or layer or substrate)		
-	42	235/\$.ccls. and card with (chip or ic or	USPAT;	2004/10/08 16:32
		processor) with (cavity or recess or hole)	US-PGPUB;	1
		with (antenna or coil)	EPO; JPO	1
	1	6719206.pn.	USPAT	2004/10/08 16:48